PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Koichi TERUNUMA

Application No.: New U.S. Patent Application

Filed: September 23, 2003 Docket No.: 117264

For: MAGNETORESISTIVE EFFECTIVE ELEMENT, THIN FILM MAGNETIC HEAD,

MAGNETIC HEAD DEVICE AND MAGNETIC RECORDING/REPRODUCING

DEVICE

PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please consider the following:

Amendments to the Claims as reflected in the listing of claims;

Remarks.